

In the Drawings:

Please accept replacement drawings 1-8, and 11, 12.

Remarks

Favorable reconsideration of this application is requested in view of the following remarks. For the reasons set forth below, Applicant respectfully submits that the claimed invention is allowable over the cited references.

The non-final Office Action dated March 28, 2005, indicated that claim 23 is allowable.

Figures 2-7, and 11, 12 were objected to due to certain informalities. Applicant respectfully traverses the objection to the drawings. However, in accordance with the Examiner's suggestions, applicant has included replacement drawings in this response. The replacement drawings are enlarged compared to the originally filed figures and the border around each of the figures has been removed in order to satisfy margin requirements for the figures.

Claims 1-8, 13, 14, 24 and 25 stand rejected under 35 U.S.C. § 103(a) over *Edholm* (U.S. Patent No. 6,449,269) in view of *Dean* (U.S. Patent No. 5,303,326). Claim 9 stands rejected under 35 U.S.C. § 103(a) over *Edholm* in view of *Dean* '326 as applied to claim 1 above, and further in view of *Sugiura* (U.S. Patent No. 4,248,200) and *Waggoner* (U.S. Patent No. 6,218,706). Claim 10 stands rejected under 35 U.S.C. § 103(a) over *Edholm* and *Dean* '326 as applied to claim 1 above, and further in view of *Bertin* (U.S. Patent NO. 6,097,243). Claims 11, 26-28 stand rejected under 35 U.S.C. § 103(a) over *Edholm* and *Dean* '326 as applied to claims 1 and 25 above, and further in view of *Mason* (U.S. Patent No. 6,272,451). Claims 12 and 15-18 stand rejected under 35 U.S.C. § 103(a) over *Edholm* and *Dean* '326 as applied to claim 1 and 13 above, and further in view of *Maeda* (U.S. Patent No. 5,884,074). Claim 20 stands rejected under 35 U.S.C. § 103(a) over *Edholm* in view of *Dean* (U.S. 5,553,276). Claims 21-22 stand rejected under 35 U.S.C. § 103(a) over *Edholm* and *Dean* '326 as applied to claim 20 above, and further in view of *Adelman* (U.S. Patent No. 5,598,362).

Applicant respectfully traverses the § 103(a) rejections. Applicant submits that the Office Action fails to disclose a reference or combination of references that correspond to the invention as claimed. More specifically, the Office Action fails to correspond to Applicant's "IP network stack adapted to store and process IP data, the IP network stack including protocols for processing the compressed voice data via an IP

network” and to “a communication stack adapted to store and process communications data, the communications stack including audio processing protocols for processing the compressed voice data,” as set forth in the independent claims.

Applicant requires both the IP network stack and the communication stack include protocols for processing compressed voice data. “Stack” as commonly known in the art, is a series of layers, where each layer only uses the functions of the layer below, and only exports functionality to the layer above. In support thereof, please refer to Exhibits A, B and C.

The Office Action is incorrect where it states the IP network stack is the “combined system of packetizer 334, memory 332, and extractor 322” in *Edholm*. Packetizer 334 communicates bi-directionally with memory 332, and extractor 322 communicates bi-directionally with memory 332. See Fig. 3. For example, at column 6, line 18, *Edholm* indicates that packetizer 334 communicates bi-directionally with memory where it states “[t]he packetizer then queries memory 332 for the desired destination IP address . . . and builds an IP packet header information using at least one of the returned destination IP addresses.” Packetizer 334, memory 332, and extractor 322 in *Edholm* fail to correspond to Applicant’s IP network stack as claimed.

The Office Action is also incorrect where it states the communication stack is the “combined system of controller 314, packetizer 334, and memory 332,” in *Edholm*. For example, memory 332 exports data and receives data from packetizer 334 and from controller 313. See Fig. 3. Because memory receives and exports data to both controller 314 and packetizer 334, the combined system of controller 314, packetizer 334, and memory 332 do not operate as a stack where each layer only uses functions of the layer below, and only exports functionality to the layer above. Therefore, the teaching of *Edholm* fails correspond to Applicant’s communication stack as claimed.

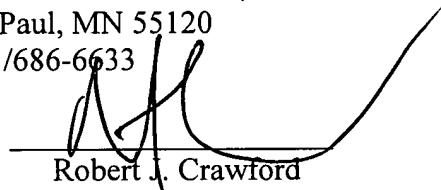
The Office Action fails to disclose a reference or a combination of references that correspond to Applicant’s invention as claimed. Applicant respectfully requests that the § 103(a) rejections be withdrawn.

In view of the above discussion, Applicant believes that the rejection has been overcome and the application is in condition for allowance. A favorable response is

requested. Should there be any remaining issues that could be readily addressed over the telephone, the Examiner is encouraged to contact the undersigned at (651) 686-6633.

Respectfully submitted,

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